	Application No.	Applicant(s)
Notice of Allowability	09/923,285	STEELE ET AL.
	Examiner	Art Unit
	Greta L. Robinson	2168

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to *a response filed March 26, 2005*.

2. ☒ The allowed claim(s) is/are *1-62,64-78 and 84-95 (now renumbered as claims 1-89)*.

3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a) ☐ All   b) ☐ Some*   c) ☐ None   of the:

        1. ☐ Certified copies of the priority documents have been received.

        2. ☐ Certified copies of the priority documents have been received in Application No. _____ .

        3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

    * Certified copies not received: _____ .

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. **THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.

    (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached

        1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____ .

    (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____ .

    Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)

2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)

3. ☒ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 04/25/06

4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material

5. ☐ Notice of Informal Patent Application

6. ☒ Interview Summary (PTO-413), Paper No./Mail Date 20070327 .

7. ☒ Examiner's Amendment/Comment

8. ☐ Examiner's Statement of Reasons for Allowance

9. ☐ Other _____ .

Greta Robinson
Primary Examiner
March 27, 2007

EXAMINER'S AMENDMENT

1.   An examiner's amendment to the record appears below. Should the changes

and/or additions be unacceptable to applicant, an amendment may be filed as provided

by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be

submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview

with Lisa Sims (registration no. 56,701) on March 27, 2007.

2.   The application has been amended as follows:

24. (Currently Amended) A ~~computer-readable medium~~ computer memory having

stored thereon computer-executable instructions for storing, managing and distributing

consumer information via a distributed network, by causing one or more processors to

perform the steps of:

storing an information account in a central data repository accessible via the

distributed electronic network, the information account comprising a plurality of

consumer information elements associated with a consumer and being subject to the

consumer's control and management;

receiving with a database management system, a request over the distributed

network from a network device for one or more selected consumer information

elements, the request including consumer authentication information and being made

by the network device responsive to an input command supplied by the consumer;

in response to the request, authenticating the consumer based on the authentication information, retrieving the selected consumer information elements from the information account by filtering data from the information account with the database management system, and transmitting the selected consumer information elements, over the distributed electronic network, to the network device; and

autopopulating the selected consumer information elements into at least one input field of a web page file.

25. (Currently Amended) The ~~computer-readable medium~~ computer memory of claim 24, wherein the network device comprises a client device executing a browser, and wherein said computer-executable instructions further cause the one or more processors to perform the step of, prior to receiving the request from the network device for the selected consumer information elements, transmitting to the network device a temporary client-side application configured to manage the request/response process for the network device.

26. (Currently Amended) The ~~computer-readable medium~~ computer memory of claim 25, wherein said computer instructions further cause the one or more processors to perform the step of causing the browser displays a web page file that has been retrieved from a vendor server, the web page file including an instruction that causes the browser to request transmission of the client-side application.

27. (Currently Amended) The ~~computer-readable medium~~ <u>computer memory</u> of claim

25, wherein said computer executable instructions further cause the one or more

processors to perform the step of causing the client-side application to receive the

selected consumer information elements and integrate the selected consumer

information elements into a vendor's business process on behalf of the consumer.

28. (Currently Amended) The ~~computer-readable medium~~ <u>computer memory</u> of claim

27, wherein said computer-executable instructions which cause the one or more

processors to perform the step of integrating the selected consumer information

elements into the vendor's business process further comprise computer-executable

instructions which cause the one or more processors to perform the step of:

allowing the consumer to interact with the browser in order to submit the web

page file that has been auto-populated with the selected consumer information

elements to the vendor server for processing of the selected consumer information

elements.

29. (Currently Amended) The ~~computer-readable medium~~ <u>computer memory</u> of claim

28, wherein said computer-executable instructions further cause the one or more

processors to perform the step of:

allowing the consumer to edit at least one of the auto-populated selected

consumer information elements before submitting the web-page file to the vendor

server;

causing the client-side application to detect that the at least one auto-populated

selected consumer information elements has been edited; and

causing the client-side application to transmit the at least one edited auto-

populated selected consumer information elements to the information account for

updating of the information account.

30. (Currently Amended) The ~~computer-readable medium~~ computer memory of claim

28, wherein said computer-executable instructions further cause the one or more

processors to perform the step of:

allowing the consumer to input at least one additional consumer information

element before submitting the web page file to the vendor server;

causing the client-side application to detect that the at least one additional

consumer information element has been input; and

causing the client-side application to transmit the at least one additional

consumer information element to the information account for storage.

31. (Currently Amended) The ~~computer-readable medium~~ computer memory of claim

28, wherein the network device comprises a vendor server interacting with a client

device, and wherein said computer-executable instructions further cause the one or

more processors to perform the step of causing the vendor server to execute a server-

side application for interacting with a database management system that manages the

central data repository.

32. (Currently Amended) The ~~computer-readable medium~~ computer memory of claim

31, wherein said computer-executable instructions further cause the one or more

processors to perform the step of causing the server-side application to receive the

selected consumer information elements from the database management system and to

integrate the selected consumer information elements into a vendor's business on

behalf of the consumer.

33. (Currently Amended) The ~~computer-readable medium~~ computer memory of claim

32, wherein said computer-executable instructions which cause one or more processors

to perform the step of integrating the selected consumer information elements into the

vendor's business process further comprise computer-executable instructions which

cause the one or more processors to perform the steps of:

    transmitting the auto-populated web page file to the browser for display to the

consumer; and

    in response to a submit command received from the browser, passing the

selected consumer information elements to a processing module executed by the

vendor server.

34. (Currently Amended) The ~~computer-readable medium~~ computer memory of claim

33, wherein said computer-executable instructions cause one or more processors to

perform the step of:

allowing the consumer to edit at least one of the auto-populated selected

consumer information elements before issuing the submit command;

causing the server-side application to detect that the at least one auto-populated

selected consumer information elements has been edited; and

causing the server-side application to transmit the at least one edited auto-

populated selected consumer information elements to the information account for

updating of the information account.

35. (Currently Amended) The ~~computer-readable medium~~ computer memory of claim

33, wherein said computer-executable instructions cause one or more processors to

perform the step of:

allowing the consumer to input at least one additional consumer information

element before issuing the submit command;

causing the server-side application to detect that the at least one additional

consumer information element has been input; and

causing the server-side application to transmit the at least one additional

consumer information element to the information account for storage.

37. (Currently Amended) The ~~computer-readable medium~~ computer memory having

stored thereon computer-executable instructions for performing the method of claim 36.

Cancel claims 79-83

3.   The following is an examiner's statement of reasons for allowance:

Applicant's comments filed November 11, 2004 and March 16, 2005 are

convincing. The prior art of record fails to teach the added limitation of "filtering data

from the information account with the database management system", and

"autopopulating the selected consumer information elements into at least one input field

of a web page" as cited in the independent claims.

Any comments considered necessary by applicant must be submitted no later

than the payment of the issue fee and, to avoid processing delays, should preferably

accompany the issue fee. Such submissions should be clearly labeled "Comments on

Statement of Reasons for Allowance."

Conclusion

4.   The prior art made of record and not relied upon is considered pertinent to
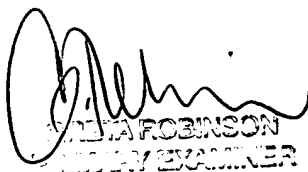
applicant's disclosure.

Scott et al. US Patent Application Publication No. 2002/0198818 A1 cited on form

PTO 892 teaches a system and method for efficiently responding to electronic requests

for a quote through a user such as a merchant. A merchant or user can automatically

respond to an electronic response. However, Scott et al. does not teach autopolpulating

elements into an input field of a web page file as cited in the present claimed invention.

5.   Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Greta L. Robinson whose telephone number is

(571)272-4118. The examiner can normally be reached on M-F 9:30AM-6:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Tim T. Vo can be reached on (571)272-3642. The fax phone number for the

organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Greta Robinson
Primary Examiner
March 27, 2007